

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190730200
Status: Active
Overview: Solderless Terminals
Description: Avikrimp™ Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 5/16" (M8), Length 31.95mm

Documents:
[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR18689
UL E32244

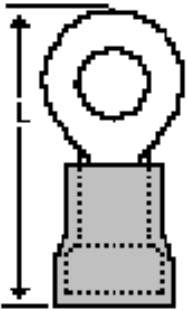
General
Product Family Ring and Spade Terminals
Series 19073
Comments Type II Insulated; Class 1 and 2
Crimp Quality Equipment Yes
Mil-Spec AS25036-113, MS25036-113
Overview Solderless Terminals
Product Name Avikrimp™
Type Ring
UPC 800753077379

Physical
Barrel Type Closed
Flammability 94V-2
Insulation Nylon (PA)
Material - Plating Mating Tin
Net Weight 2.647/g
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Stud Size 5/16" (M8)
Wire Insulation Diameter 5.72mm max.
Wire Size AWG 10, 12
Wire Size mm² 3.30-5.00

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number C-830-56

Reference - Drawing Numbers
Product Specification PS-19902-011-001, PS-19902-013-001
Sales Drawing SD-19073-008



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/21/2016 (20 June
2016)
Halogen-Free
Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
19073 Series

Application Tooling | FAQ
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.
Global

Description	Product #
PremiumGrade™ Hand Crimp Tool	0640010100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION